IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/650,470

Applicant(s)

BIRKETT et a

Filed

August 28, 200

TC/A.U.

2857

Examiner

: Felix E. SUAREZ

For

: AUTO-ANALYSIS

FRAMEWORK FOR

SQUENCE EVALUATION

Customer No.

22896

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Cheri Gomez

Name of Depositing Party

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO/SB/08A) of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

(a) accompanies a new patent application submitted herewith.

This Information Disclosure Statement:

forth in 37 CFR §1.491.

(b)	is filed within three months after the filing date of the application or within three
	months after the date of entry of the national stage of a PCT application as set

(c) as far as is known to the undersigned, is filed before the mailing date of a first Office action on the merits.

∐ (d)	as far as is known to the undersigned, is filed before the mailing date of a first
	Office action after the filing of a request for continued examination under § 1.114

- (e) is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final action under §1.113, a notice of allowance under §1.311, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Should any fee be due, the U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.

[If either of boxes (e) or (f) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.] The undersigned certifies that:

Each item of information contained in the information disclosure statement was
first cited in a communication mailed from a foreign patent office in a counterpart
foreign application not more than three months prior to the filing of this
information disclosure statement.

Please type a plus	sian (+	1 inside this box.	\rightarrow	\Box	
Please type a plus	Sign (*) miside uns box.	_		

	`	
~~	, J.	PTO/SB/08A (08-00
7	١.	Approved for use through 10/31/2002. OMB 0651-003
7	5× \	PTO/SB/08A (08-00 Approved for use through 10/31/2002. OMB 0651-003 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCI
nne Ì		

1141/11 5 000	ຸ້ຫ	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMME
Under the Paperwork Reduction Act of 1995, no person with required in	espon	to a collection of information unless it displays a valid OMB control nur
12	14	

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 2

Con	Complete if Known				
Application Number	10/650,470				
Filing Date	August 28, 2003				
First Named Inventor	BIRKETT et al.				
Group Art Unit	2857				
Examiner Name	Felix E. SUAREZ				
Attorney Docket No.	4981				

	U.S. PATENT DOCUMENTS					
Examiner	Examiner Cite U.S. Patent Document			Date of Publication	Pages, Columns, Lines Where Relevant Passages or Relevant	
Initials*	No.¹	Number	Kind Code ² (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Figures Appear
ļ						
	<u> </u>					

	FOREIGN PATENT DOCUMENTS								
Examiner Cite Foreign Patent Document		Foreign Patent Document Name of Patentee or	Name of Patentee or	Date of Publication	Pages, Columns, Lines				
Initials*	No. 1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear		
	01	WO	01/09618	A1	Aryev et al.	02-08-2001			
	02	WO	01/79949	A2	Crevier et al.	10-25-2001			
						<u> </u>			
		1							

	· · · · · · · · · · · · · · · · · · ·		
Examiner	Da	ate	
Signature	Co	onsidered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO **Application Number** 10/650,470 **Filing Date** August 28, 2003 INFORMATION DISCLOSURE **First Named Inventor** BIRKETT et al. STATEMENT BY APPLICANT **Group Art Unit** 2857 Felix E. SUAREZ **Examiner Name** (Use as many sheets as necessary) 2 Sheet 2 Attorney Docket No. 4981

		OTHER ART - NON PATENT LITERATURE DOCUMENTS			
	03	SIEPEL et al., "An Integration Platform For Heterogeneous Bioinformatics Software Components", IBM Systems Journal, vol. 40, no. 2, 2001, pp 570-591.			
	04	SUTHERLAND et al., "Computer Network For Data Acquisition, Storage and Analysis", Journal of Photochemistry and Photobiology B: Biology, vol. 40, no. 1, 1997, pp 14-22.	-		
	05	International Search Report, PCT/US03/26804, Date of mailing April 6, 2005.			

_			
Γ	Examiner	Date	
1	Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.